

PARTS OF PLANTS



Key Ideas

A plant has a number of parts and each part has a function.
The roots absorb water and minerals.
The trunks and stems carry nutrients to the leaves and fruit.
The leaves use sunshine and air to make food.
The flowers produce fruit and seeds.

Work Requirements

Students will:

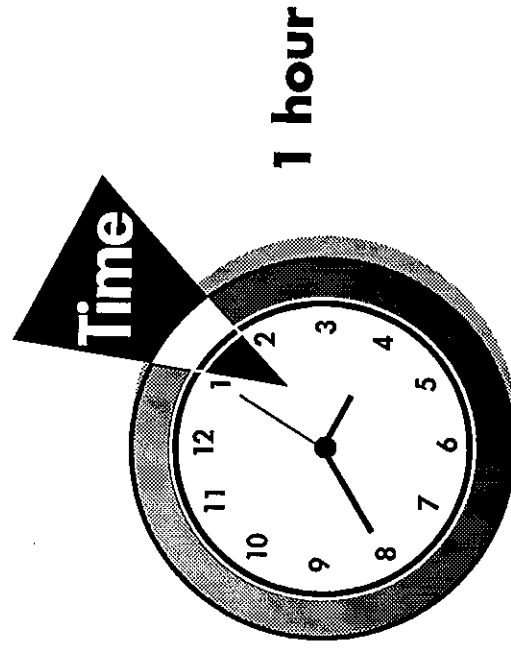
- identify and name the main parts of a plant
- discuss the function of roots, stems, leaves, flowers and fruit.

Teacher Preparation

Find a tree near the school that shows all the parts of a plant, e.g. roots, trunk, leaves, flowers, fruit.

Materials

pencils
paper
Worksheet 5



Student Tasks

FOCUS

Class: Look at a tree.

Can you name the parts of the tree?

What do you think each part does?

INVESTIGATE

Small groups: Do Worksheet 5, matching labels to parts of a tree.

PROCESS DATA

Discussion: Do all plants have the same parts?

Which parts might be different in other plants?

EVALUATE

Discussion: Does every part of the plant have a function?

Find out what the function is.

Vocabulary

trees
leaves
flowers
fruit
roots
branches
function
nutrients
absorb
minerals

CULTURAL CONSIDERATIONS • • • • •

In some communities you must be very careful about taking parts of a plant.

You must take what you need and no more.

When you're digging up yams make sure you put the stem back in the ground. When collecting the water lilies do the same. Throw the rest back to the water.

WORKSHEET 5

fruit

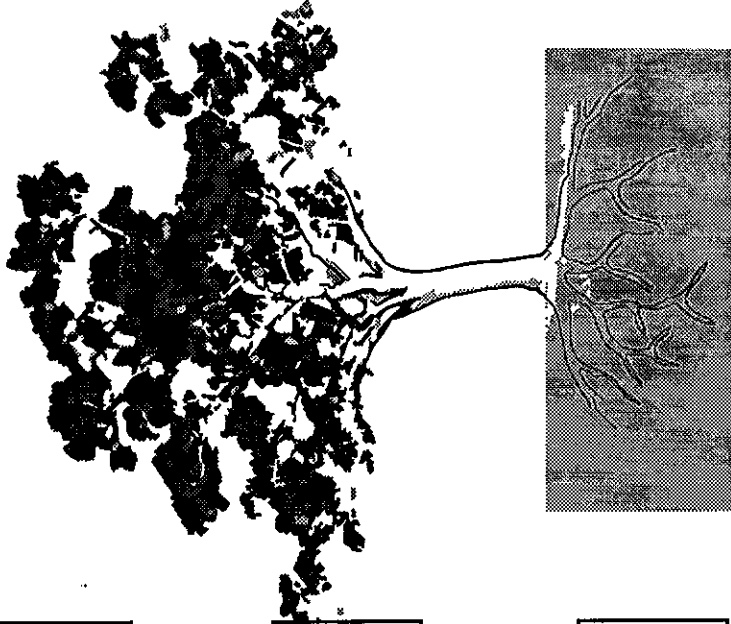
flowers

trunk

leaves

branches

roots



Draw a line from the word to the correct part of the tree.